

Sub Report of Abandonment

FILE NOTATIONS

Entered in NID File _____
Entered On S R Sheet _____
Location Map Pinned _____ ✓
Card Indexed _____
JWR for State or Fee Land _____

Checked by Chief PMB
Copy NID to Field Office _____
Approval Letter _____
Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 1-2-67
OW _____ WW _____ TA _____
GW _____ OS _____ PA _____ ✓

Location Inspected _____
Bond released _____
State of Fee Land _____

LOGS FILED

Driller's Log 2-10-67

Electric Logs (No.) _____

E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____
Lat _____ Mi-L _____ Sonic _____ Others _____

Gunnison Oil Co.

5195 Laurel

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Premium Oil Company

3. ADDRESS OF OPERATOR

278 West 21st South, Salt Lake City, Utah 84115

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

660' E/W; 1980' S/N line sec. 17 (C SW $\frac{1}{4}$ NW $\frac{1}{4}$)

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approx. 1 $\frac{1}{2}$ miles NW of Thompson, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any)

16. NO. OF ACRES IN LEASE

2,035.92

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

3,700' ✓

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Cable ✓

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5195' ~~4195'~~ GR (ungraded)

22. APPROX. DATE WORK WILL START*

November, 1966

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10"	8 5/8"	24	200' ✓	circulated to surface
8"	5 $\frac{1}{2}$ "			

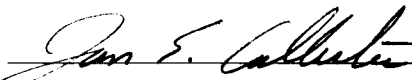
It is planned to drill a well on the above location to test the Morrison Formation. Cable tools will be used. The well will be spudded in the Mancos Shale and drilled to a depth of about 3,700 ft. The top of the Dakota Fm. is expected at a depth of about 3,250'. Approximately 200' of 8 5/8" surface casing will be set and fully cemented, and if commercial production is obtained 5 $\frac{1}{2}$ " casing will be run. All favorable sands will be tested. Ponka Drilling & Production Co. will be contractor.

43-019-20149

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED



TITLE

geologist

DATE

Oct. 19, 1966

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

DATE _____


CONDITIONS OF APPROVAL, IF ANY:

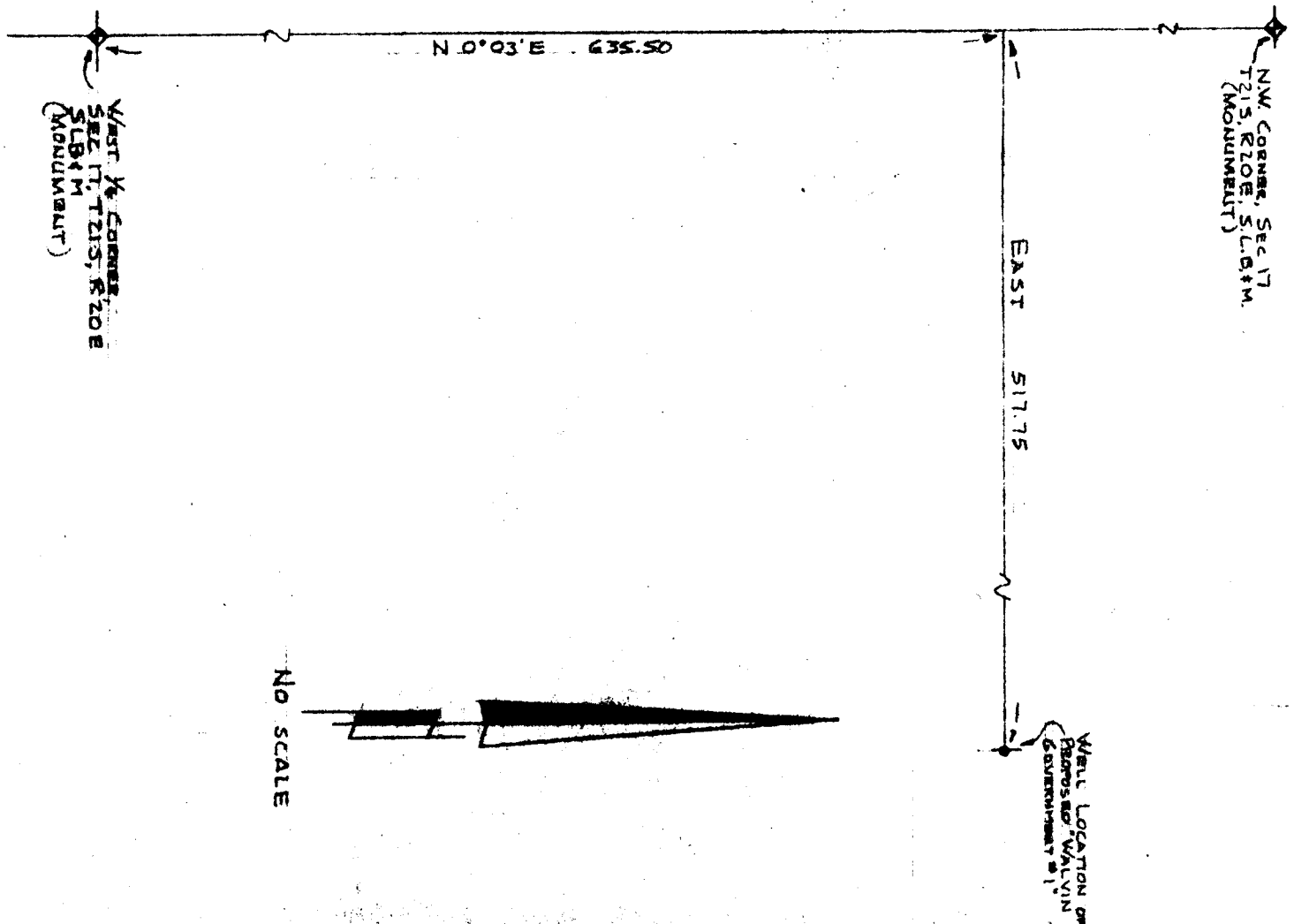
*See Instructions On Reverse Side

SURVEYORS CERTIFICATE

I, Richard P. Sorensen, registered land surveyor (Utah License No. 1798) do hereby certify that I have surveyed and located the Proposed Gas Well "Walvin Government No. 1" and find it to be as shown hereon.

11-1-66
Salt Lake City, Utah


Richard P. Sorensen
Registered Engineer & Land Surveyor
275-b Cottonwood Mall
Phone 277-7705



C-2.
J-2

October 20, 1966

Premium Oil Company
278 West 21st South
Salt Lake City, Utah 84115

Re: Well No. "Walvin" Government #1,
Sec. 17, T. 21 S., R. 20 E.,
Grand County, Utah.

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well is hereby granted. However, this approval is conditional upon a surveyor's plat being furnished this office in accordance with Rule C-4(a), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer
HOME: 277-2890 - Salt Lake City, Utah
OFFICE: 328-5771 - 328-5772 - 328-5773

This approval terminates within 90 days if the well has not been spudded-in within said period. Enclosed please find Form OGCC-8-X, which is to be completed whether or not water sands (aquifers) are encountered while drilling. Your cooperation with respect to completing this form will be greatly appreciated.

The API number assigned to this well is 43-019-20149 (see Bulletin D12 published by the American Petroleum Institute).

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT
EXECUTIVE DIRECTOR

CBF:sc

cc: Rodney Smith, District Engineer
U. S. Geological Survey
8416 Federal Building, Salt Lake City, Utah

November 9, 1966

MEMO FOR COMMISSIONERS

Re: Premium Oil Company
"Walvin" Gov't #1
Sec. 17, T. 21 S., R. 20 E.,
Grand County, Utah

On November 2, 1966, the above named well was visited.

A visit was made to this proposed well site, however, the operator had not commenced with drilling operations. The status of the well site can still be recognized as a location. The company plans to test the Morrison Formation at a depth of about 3700'.

PAUL W. BURCHELL
CHIEF PETROLEUM ENGINEER

PWB:kh

CC: Rodney Smith, District Engineer
U. S. Geological Survey
8416 Federal Building
Salt Lake City, Utah

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**AMENDED LOCATION****APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Premium Oil Company

3. ADDRESS OF OPERATOR

278 West 21st South, Salt Lake City, Utah 84115

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

312.75'E/W; 2,004.50' S/N line Sec. 17 (SW1/4NW1/4)

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approx. 1 1/2 miles NW of Thompson, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

SEE PREVIOUS APPLICATION

19. PROPOSED DEPTH

17. NO. OF ACRES ASSIGNED
TO THIS WELL

20. ROTARY OR CABLE TOOLS

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

22. APPROX. DATE WORK WILL START*

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

SEE PREVIOUS APPLICATION

APPROVED BY UTAH OIL AND GAS
CONSERVATION COMMISSION

DATE 11-14-66

by Paul W. Benschell
Chief Petroleum Engineer

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Jan E. Callahan

TITLE

DATE Nov. 11, 1966

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE -----
LEASE NUMBER -----
UNIT -----

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 1966.

Agent's address 278 West 21st South *Company* Premium Oil Company

Salt Lake City, Utah 84115 Signed

Phone 467-5477 Agent's title _____

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW¼NW¼	21S	20E	#1							Spudded 11-18-66, Set 8 5/8" cag. at 215' w/85 sks cement. Drig. 720' Encountered stray water sand at 225' causing some problems. Plans are to shut off with 7" casing.

NOTE.—There were _____ runs or sales of oil; _____ M cu. ft. of gas sold;

_____ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN 7
(Other Instru
verse side)ICATE*
on re-Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-013439

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Walton - Vincent

9. WELL NO.

"Valvin" Gov't #1

10. FIELD AND-POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLM. AND
SURVEY OR AREA

Sec. 17, T11S, R20E, S1M

1.

OIL ☐ GAS ☐
WELL WELL OTHER

Wildcat

2. NAME OF OPERATOR

Premium Oil Company

3. ADDRESS OF OPERATOR

27A West 21st South, Salt Lake City, Utah 84115

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

318' E/W; 2,004' S/N line Sec. 17, (SW1/4)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3195' GR (ungraded)

12. COUNTY OR PARISH

Grand

13. STATE

Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☒MULTIPLE COMPLETE ☐ABANDON* ☒CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The above test well encountered water at 2890' and reached a TD of 2896' in the Dakota Fm. on Jan. 12, 1967. It is now intended to abandon the above well. A cement plug of 12 sks will be placed at TD and a cement plug of 30 sks will be placed extending 40-50 ft below a water zone at 225 ft and straddling the base of the surface casing. Surface casing sets at 215 ft. An appropriate well marker with name of well and location etc. will be cemented in at the surface. It is also intended to pull the string of 7" casing. ✓

Premium Oil Co. requests approval to set bottom plug across Dakota immediately and suspend operations until it is determined whether or not to bring in rotary rig to deepen or to permanently abandon. Well will be plugged or deepened within 90 ninety days, as discussed with R. C. Smith, U.S.G.S. on Jan. 18, 1967. ✓

APPROVED BY UTAH OIL AND GAS
CONSERVATION COMMISSIONDATE: 1-23-67 by W. C. Branchell
Chief Petroleum Engineer

18. I hereby certify that the foregoing is true and correct

SIGNED

Jan. C. Calhoun

TITLE

geologist

DATE

January 19, 1967

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.

LAND OFFICE **Utah**
LEASE NUMBER **U-015439**
UNIT

LESSEE'S MONTHLY REPORT OF OPERATIONS

State **Utah** County **Grand** Field **Wildcat**

The following is a correct report of operations and production (including drilling and producing wells) for the month of **January**, 19**67**,

Agent's address **278 West 21st South** Company **Premium Oil Company**
Salt Lake City, Utah 84115

Phone **467-5477** Signed _____
Agent's title _____

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW ¼ Sec. 17	21S	20E 1								Reached TD of 2896' in the Dakota on 1-12-67. Encountered Water at 2890' Un- able to drill ahead with cable tools. Permission has been granted by U.S.G.S. to move off cable tools while operator decides whether to continue drilling with rotary tools or permanently abandon well.

NOTE.—There were _____ runs or sales of oil; _____ M cu. ft. of gas sold;

_____ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other _____										5. LEASE DESIGNATION AND SERIAL NO. U-015439					
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____										6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
2. NAME OF OPERATOR Premium Oil Company										7. UNIT AGREEMENT NAME					
3. ADDRESS OF OPERATOR 278 West 21st South, Salt Lake City, Utah 84115										8. FARM OR LEASE NAME Walton - Vincent					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 518' E/W; 2,004' S/N line Sec. 17 At top prod. interval reported below (SW1/4NW1/4) At total depth										9. WELL NO. Walvin Gov't #1					
14. PERMIT NO.										10. FIELD AND POOL, OR WILDCAT Wildcat					
DATE ISSUED Oct. 25, 1966										11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 17, T21S, R20E, SLM					
15. DATE SPUNDED 11-18-66										12. COUNTY OR PARISH Grand					
16. DATE T.D. REACHED 1-12-67										13. STATE Utah					
17. DATE COMPL. (Ready to prod.)										18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5195' GR (ungraded)					
20. TOTAL DEPTH, MD & TVD 2896'										19. ELEV. CASINGHEAD					
21. PLUG, BACK T.D., MD & TVD										22. IF MULTIPLE COMPL., HOW MANY*					
23. INTERVALS DRILLED BY										ROTARY TOOLS					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*										CABLE TOOLS 0-2896'					
25. WAS DIRECTIONAL SURVEY MADE										No					
26. TYPE ELECTRIC AND OTHER LOGS RUN None										27. WAS WELL CORED No					
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
8 5/8"		32		215'		10"		85 ska		None					
7"				721'		8"				721 ft					
29. LINER RECORD												30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)												32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
												DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)								WELL STATUS (Producing or shut-in)					
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)												TEST WITNESSED BY			
35. LIST OF ATTACHMENTS															
Sample description															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED		TITLE								DATE					
<i>James E. Callahan</i>		geologist								2-10-67					

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Mancos Shale	surface	2889'	Shale, gry.			
Dakota SS.	2889'	-	SS: white, med-fine grained.			

SAMPLE DESCRIPTION

PREMIUM OIL COMPANY

Walvin Gov't #1

Location: 518 ft E/W; 2,004 ft S/N line section 17, T. 21 S., R. 20 E.,
SLM, Grand County, Utah

Spud date: Nov. 18, 1966

Date TD : Jan. 12, 1967

<u>From</u>	<u>To</u>	<u>Lithology</u>
UPPER PART OF THE MANCOS SHALE		
265		Spl. description starts @ 265 ft.
265	270	Sh: sandy, gry, w/some wh-gry siltst, slightly calc.
270	280	Sh & Siltst: sh, gry, siltst, wh/gry, calc, some sub-ang. f. gr. qtz.
280	290	Sh: sandy, slightly calc.
290	300	Sh: gry, calc.
300	310	Same as above
310	320	Same as above
320	330	Same as above
330	340	Sh: gry, w/some lt-gry siltst, slightly calc.
340	350	Same as above
350	360	Same as above
360	370	Sh: med-gry, some organic mat. calc.
370	380	Same as above
389	390	Same as above
390	400	Sh: gry, w/some lt-gry to white siltst, poorly sort.
400	410	Sh & Siltst: sh, lt-gry, siltst. wh/gry, both calc.
410	420	Same as above
420	430	Sh: gry. w/some thin bands of wh/gry siltst.
430	440	Same as above
440	450	Same as above
450	460	Same as above
460	470	Same as above
470	480	Sh: gry. w/some siltst, trace organic mat. some calcite.
480	490	Sh: med-gry, calc.
490	500	Same as above
500	510	Sh; gry. w/some thin bands of siltst.
510	520	Same as above
520	530	Same as above
530	540	Same as above except with some mica
540	550	Sh: med-gry, some mica
550	560	Sh; gry.
560	570	Sh: darker gry. than above, slightly calc.
570	580	Sh; med-drk gry, w/some thin tan-gry siltst. calc.
580	590	Same as above, less siltst.
590	600	Sh: gry.
600	610	Same as above
610	620	SH: med-gry, minor thin bands of tan/gry siltst.
620	630	Same as above

Sample Description Walvin Gov't #1 Cont.

<u>From</u>	<u>To</u>	<u>Lithology</u>
630	640	Sh: darker gry, calc.
640	650	Same as above
650	660	Same as above
660	670	Sh: med-gry, w/some f. siltst, slightly calc.
670	680	Same as above, except w/some, splintery, tan f. siltst.
680	690	Same as above
690	700	Same as above
700	710	Sh: med-gry, minor siltst.
710	720	Same as above
720	730	Sh: gry, slightly calc. (bottom of 7" csg. @ 721')
730	740	Same as above
740	750	Same as above
750	760	Same as above
760	770	Sh: gry, w/some lt-gry siltst, minor carb. material, calc.
770	780	Same as above
780	790	Sh: gry
790	800	Sh: gry
800	810	Sh: gry, minor siltst.
810	820	Sh: drkr-gry, platy, some carb. matter, calc.
820	830	Same as above
830	840	Same as above
840	850	Same as above
850	860	Same as above
860	870	Same as above
870	880	Same as above
880	890	Same as above
890	900	Same as above, minor calcite
900	950	Spls. from 900 to 950 same as above
950	960	Same as above, some calcite
960	970	Same as above
970	980	Same sh. as above, quite calc., some calcite
980	990	Same as above, sh. has incl. of lt-yel/tan calcite, some iron stain.
990	1000	Same as above
1000	1010	Same as above
1010	1020	Sh: gry, spotted incl. of yel-tan calc, quite calc., mica
1020	1030	Same as above
1030	1070	Spls. from 1030 to 1070 same as above
1070	1080	Sh: same as above, less calc, some carb. material.
1080	1090	Sh: gry, less inclusions of calc. than above, calcite
1090	1100	Sh: gry, calcareous, some calcite
1100	1110	Same as above
1110	1120	Same as above
1120	1130	Same as above, a few fish scales
1130	1140	Sh: gry, calcareous
1140	1150	Sh: gry, calcareous, some calcite
1150	1230	Spls. from 1150 to 1230 same as above
1230	1240	Sh: gry, some yel-brn calcite inclusions, slightly calc.
1240	1250	Sh: gry, sndy, calcite
1250	1380	Spls from 1250 to 1380 are much the same. Shale, gry, slightly calcareous.
1380	1390	Sh: gry, w/some micaceous white siltst, some yel-brn inclus. of calcite in the shale.

Sample description Walvin Gov't #1 Cont.

<u>From</u>	<u>To</u>	<u>Lithology</u>
1390	1400	Sh: med-gry, slightly calcareous, some calcite.
1400	1410	Sh: lt-gry, w/some wh/gry micaceous sltst., some calcite.
1410	1420	Same as above
1420	1430	Sh: drk-gry, more dense, slightly calc.
1430	1440	Same as above
1440	1450	Same as above, some carb. material.
1450	1460	Sh: gry, w/some lt-gry micaceous sltst, carb. material, calcite.
1460	1470	Sh: gry
1470	1480	Sh: med-gry, w/some white micaceous sltst, some yel-brn stain, some calcite.
1480	1490	Sh: mostly sh w/some sltst as above
1490	1500	Same as above, less sltst.
1500	1510	Sh: lt-gry, some wh/gry sltst, carbonaceous mat. minor amounts of white clay or gyp.
1510	1520	No Sample
1520	1530	Sh: lt-gry, some thin white slivers of gyp., some sltst. w/ yel-brn stain.
1530	1540	Same as above
1540	1550	Sh: drkr gry than above, less sltst.
1550	1560	Same as above
1560	1570	Same as above, except with some yel-brn stain.
1570	1580	Same as above
1580	1590	Sh: med-gry, more crse, than above.
1590	1600	Sh: med-gry, some yel-tan calcite inclu. in the shale.
1600	1610	Same as above
1610	1620	Same as above, abnd. calcite
1620	1630	Same as above
1630	1640	Same as above, except w/some yel. staining
1640	1650	Same as above
1650	1660	Sh: med-gry, quite calcareous, some calcite
1660	1670	Same as above
1670	1680	Same as above, except w/some lt-gry banding in the shale.
1680	1710	Spls from 1680 to 1710 much the same as above.
1710	1720	SH: med-drk gry, finer gr. than above, more dense, less calcite.
1720	1750	Spls 1720 to 1750 much the same as above
1750	1760	Sh: med-gry, lighter gry than above, some yel. staining.
1760	1770	Same as above
1770	1780	Same as above
1780	1790	Sh: med-to drk-gry, finer grained than above, some calcite.
1790	1800	Same as above, except w/some pyrite
1800	1810	Sh: med-to drk-gry, quite calcareous, some calcite & pyrite.
1810	1890	Spls. from 1810 to 1890 much the same as above.
1890	1900	Same as above, except w/some white micaceous sltst.
1900	1910	No spls taken
1910	1920	Sh: & ss: Sh. med-gry, calcareous. ss, yel, med to f. gr., sub-ang. qtz grains, some orange-red thin sltst.
1920	1930	Same as above, except with less ss. and sltst, some fer. stain.
1930	1940	Sh: med-gry, sndy, some white crse, micaceous sh, some calcite.
1940	1950	Same as above
1950	1960	Sh & ss: sh, med-drk gry, calc, ss. white with calcareous cement, some well rounded med. clear qtz grns.
1960	1970	Sh & sltst: Sh. med-gry, slightly calc, sltst. white/gry, thin bedded, some med. gr. qtz. grns.
1970	1980	Same as above
1980	1990	Same as above

Sample description Walvin Gov't #1 cont.

<u>From</u>	<u>To</u>	<u>Lithology</u>
1990	2000	Sh: med-gry, calcareous, some white stst. pyrite.
2000	2010	Same as above
2010	2020	Same as above
2020	2030	Sh: drkr-gry than above, more dense, platy, quite calcareous,
2030	2120	Spls. from 2030 to 2120 much the same as above.
2120	2130	Sh: med to drk-gry, some gry stst., a few med-f. grnd qtz. grns. sh. less calcareous than above.
2130	2140	Same as above, except stst. contains some pyrite.
2140	2150	Sh: med-gry, some minor calcite & pyrite.
2150	2160	Same as above
2160	2170	Same as above
2170	2180	Sh: med to drk-gry, slightly calcareous, some pyrite.
2180	2210	Spls. from 2180 to 2210 much the same as above.
2210	2220	Sh: med to drk gry, some gry stst, abundant pyrite (.5 -1%)
2220	2230	Sh: same as above, less pyrite, some calcite.
2230	2240	Same as above
2240	2250	Same as above, except w/some white micaceous stst.
2250	2260	Sh: med to drk-gry, micaceous, shale has inclusions of rnd. glauconite grns., some pyrite.
2260	2270	Same as above, abundant pyrite.
2270	2280	Same as above.
2280	2290	Sh: med-gry, slightly calcareous.
2290	2330	Spls. 2290 to 2330 much the same as above.
2330	2340	Sh: much the same as above, except with some glauconite.
2340	2350	Sh: med to drk-gry, slightly calcareous, less glauconite, some pyrite.
2350	2440	Spls. 2350 to 2440 much the same as above.
2440	2450	Sh: med to drk-gry, micaceous, slightly calcareous, some v. thin white claystone.
2450	2460	Sh: med to drk-gry, micaceous, slightly calcareous.
2460	2470	Same as above
2470	2480	Sh: drk-gry, more hard and dense, some pyrite.
2480	2510	Spls. from 2480 to 2510 same as above.
2510	2520	Sh: drk-gry, more dense & blocky, some <u>inoceramus</u> fossil pieces, aragonite,
2520	2530	Same as above.
2530	2540	Sh: same as above, some thin white/grn. micaceous claystone, abdt. fossil pieces, some pyrite. Hole caving, some bridging.
2540	2550	Same as above
2550	2560	Same as above
2560	2570	Same as above
2570	2580	Same as above
2580	2590	Sh: drk-gry, dense, some white thin micaceous stst., pyrite. v. slightly calcareous.
2590	2620	Spls. from 2590 to 2620 much the same as above, except with less stst.
2620	2630	Sh: drk-gry, hard, dense, splintery, abdt. calcite, minor white thin claystone,
2630	2640	Same as above
2640	2650	Sh & Stst: sh. drk-gry, stst. white/gry, micaceous, some glauconite.
2650	2660	Same as above, except with less stst.
2660	2670	Same as above, some pyrite

Sample description Walvin Gov't #1

<u>From</u>	<u>To</u>	<u>Lithology</u>
2670	2680	Sh: & Sltst: sh. drk-gry, hard, siltst. white/gry, some glauconite, a few sub-ang. grns of qtz. (med-f.). some cavings.
2680	2690	Same as above
2690	2700	Sh: much the same as above, less siltst.
2700	2710	Sh: med-gry, w/some gry micaceous siltst., some yel-brn staining.
2710	2740	Spls. 2710 to 2740 much the same as above. Some cavings.
2740	2750	Sh & Siltst: Sh. med-gry, siltst. light-gry, micaceous, pyrite & calcite. Hole bridged.
2750	2760	Mostly cavings.
2760	2770	Sh: Siltst. much the same as above. Mostly cavings.
2770	2780	Mostly cavings.
2780	2790	Sh: drk-gry, mostly cavings.
2790	2800	Same as above, except w/some brn. claystone. cavings. pyrite.
2800	2810	Sh: drk-gry, mostly cavings, some pyrite.
2810	2820	Same as above
2820	2830	Mostly cavings, abundant pyrite.
2830	2840	Same as above
2840	2850	Sh: med-gry, w/some light-gry to white siltst. some glauconite, pyrite. Some cavings.
2850	2860	Same as above, except with a few f. grns of white ss., abndt. pyrite.
2860	2870	Sh: med-drk gry, quite calcareous, some pyrite, small white calcite inclusions in shale. Some cavings
2870	2880	Same as above
2880	2888	Same as above
DAKOTA SANDSTONE		
2888	2890	Ss: white, med to-fine grained, tight and well cemented, some gry siltst.
2890	2896	SS: white med to fine grained, mostly individually sub-rndd grns., some pyrite, some mica. Water at 2890' some sulfur odor.
2896		TD on 1-12-67

FORM OGCC-8-X

FILE IN QUADRUPLICATE

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
348 EAST SOUTH TEMPLE
SUITE 301
SALT LAKE CITY, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number "Walvin" Govit #1

Operator Premium Oil Company Address 278 West 21st So. Phone 467-5477

Contractor Ponka Drilling & Production Address Rangely, Colo. Phone 675-8625

Location SW 1/4 NW 1/4 Sec. 17 T. 21 N R. 20 E Grand County, Utah.
S W

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1. <u>225'</u>	<u>229' (?)</u>	<u>unknown</u>	<u>Salty</u>
2. <u>2888'</u>	<u>2896' TD</u>	<u>unknown (2360' depth in hole)</u>	<u>Fresh</u>
3.			
4.			
5.			

(Continued on reverse side if necessary)

Formation Tops: Spudded - Mancos Shale
2888' Dakota Fm.

Remarks: Well may be deepened with rotory tools to 3050'

- NOTE:
- (a) Upon diminishing supply of forms, please inform the Commission.
 - (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See back of form).
 - (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN THE
(Other instructions on reverse side)ICATE*
on re-Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-015439

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Walton-Vincent

9. WELL NO.

Walvin Gov't #1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLS. AND
SURVEY OR AREA

Sec. 17, T21S, R20E, S1M

12. COUNTY OR PARISH

Grand

13. STATE

Utah

1.

OIL
WELL☐GAS
WELL☐

OTHER

Wildcat

2. NAME OF OPERATOR

Premium Oil Company

3. ADDRESS OF OPERATOR

278 West 21st South, Salt Lake City, Utah 84115

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

518' E/W; 2,004' S/N line Sec. 17 (SW1/4)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5195' GR (ungraded)

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐

PULL OR ALTER CASING

☐

FRACTURE TREAT

☐

MULTIPLE COMPLETE

☐

SHOOT OR ACIDIZE

☐

ABANDON*

☐

REPAIR WELL

☐

CHANGE PLANS

☐

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

REPAIRING WELL

☐

FRACTURE TREATMENT

☐

ALTERING CASING

☐

SHOOTING OR ACIDIZING

☐

ABANDONMENTS

☒

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

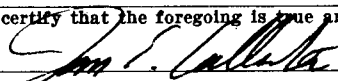
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

It has been decided by Premium Oil Company and other working interests to completely plug and Abandon the above well. ✓

A cement plug using 10 sks cement has been placed at TD and a cement plug of 30 sks placed below the water zone at 225' and straddling the base of the surface casing. An appropriate well marker has been cemented at the surface. ✓

18. I hereby certify that the foregoing is true and correct

SIGNED



TITLE

DATE March 28, 1967

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side